

## INTERNATIONAL SEARCH REPORT

PCT/02/05488

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 G04G15/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 G04G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 292 240 A (INFORMATICS ENGINEERING PTE LI) 14 February 1996 (1996-02-14)	1-3
Y	page 7, line 17 -page 9, line 28	4-18
Y	DE 199 48 326 A (EICHELMANN WOLFGANG ;HUBER MARTIN (DE); WISTUBA EBERHARD (DE)) 12 April 2001 (2001-04-12)	4,6-9, 13,16-18
	column 1, line 1 -column 4, line 43	
Y	DE 93 05 695 U (PFEFFER D.) 9 June 1993 (1993-06-09)	5,12
	figures 1-9	
Y	EP 1 069 695 A (CIT ALCATEL) 17 January 2001 (2001-01-17)	10-12
	column 6, line 16 -column 11, line 30	
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

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Date of the actual completion of the international search

17 March 2003

Date of mailing of the international search report

26/03/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 588 901 A (MACLAY WILLIAM R ET AL) 13 May 1986 (1986-05-13) column 7, line 13-20 -----	14,15
Y	US 5 877 938 A (BLEWITT RICHARD G ET AL) 2 March 1999 (1999-03-02) column 2, line 15 -column 4, line 8 -----	14,15
Y	EP 0 146 664 A (RACINE MARTIAL ;SCHAFER RUDOLF (CH)) 3 July 1985 (1985-07-03) claim 1 -----	17
A	US 5 231 310 A (OH SOO-YOUNG) 27 July 1993 (1993-07-27) column 2, line 8 -column 10, line 27 -----	1-18
P,X	WO 02 41084 A (RATCLIFFE ANTHONY BROTHERTON) 23 May 2002 (2002-05-23) page 1, line 1 -page 15, line 25 -----	1-18

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DE 9305695	U	09-06-1993	DE 9305695 U1	09-06-1993
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			AU 3942400 A	18-01-2001
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